

Inspection criteria for tempered glass entry doors and sidelights at RBFB is as follows:

1. Discuss daily use with tenant agency to explore any concerns, questions or immediate problems with door operations.
2. Visually exam door. Door should hang true and plumb in opening and not drag at either head, jamb or floor.
3. Operate door. Verify that door swings freely without binding. Listen for any noise or pop is coming from or is a result of door operation.
4. Inspect glass surfaces and edges for chips, scratches or other damage.
5. Inspect metal guards at glass edges for dents or twist or other damage.
6. Hold door open at approximately 75-degrees and quickly move door back and forth a few degrees while observing top patch or hinge to identify any excessive movement in top patch or any movement of closer in the header.
7. Hold door open at approximately 90-degrees, grasp the edge of the glass at approximately 5-feet above the floor, and pull the edge of the glass – not the pull hardware – to verify that there is no end play in the top patch fitting.
8. Hold door open at approximately 90-degrees, grasp the edge of the glass at approximately 2-feet above the floor, and pull the edge of the glass – not the pull hardware – to verify that there is not end play in the bottom pivot.
9. Check door stop mounted to the header and verify that it is secure and that rubber bumpers that contact the glass are in place and not damaged.
10. Hold door open at approximately 90-degrees, grasp the inside handle and lightly pull on it while holding the glass to verify that the handle is secure on the glass.
11. Hold door open at approximately 90-degrees, grasp the outside handle and lightly pull on it while holding the glass to verify that the handle is secure on the glass.
12. Grasp handle and twist to verify that the handle is secure on hardware standoffs and other hardware components.
13. Verify keyed cylinder and thumb-turn are secure and that both operate properly.
14. Check bottom rail for loose or damaged components such as end caps and face cladding.

Check glass in all locations, as either noted or not noted below; generally as follows:

<i>Floor 0 Locations / Marks</i>		
GSA conference room	250	456
GSA conference room	254	454
GSA conference room	210	438
G05	204	438
G52	222	
G49	211	
G47		<i>Floor 5 Locations / Marks</i>
G132	<i>Floor 3 Locations / Marks</i>	5 south street
G132	300	5 south street
G879	300	5 north street
G64	301	5 north street
G64	352	549
	353	548
	355	508
<i>Floor 1 Locations / Marks</i>	367 west	510
W0132 (1)	331	550
W0132 (2)	335	551
W0131	340	527
W0137	313	527
W0139	322	501
S0101		501
south conference room (1)	<i>Floor 4 Locations / Marks</i>	552
south conference room (2)	4 south street	535
E0115	4 south street	
1153-2 south conference demising	4 north street	<i>Floor 6 Locations / Marks</i>
	4 north street	6 south street
<i>Floor 2 Locations / Marks</i>	417	6 south street
2 south street	429	6 north street
2 south street	437	6 north street
FPS main conference room	457	659
256	455	647
247	445	665
254	444	635
	401	601
		601

641
647 cd
611
613
612

Floor 7 Locations / Marks

7 south street
7 south street
7 north street
7 north street

Floor 8 Locations / Marks

8 south street
8 south street
8 north street
8 north street
802
801
801
866
841
850
864
864

Floor 9 Locations / Marks

9 south street
9 south street
9 north street
9 north street
965
966
902
901
901

Floor 10 Locations / Marks

10 south street
10 south street
10 north street
10 north street
1001
1001
1044
1044
1044 conference room
1028 north
1028 south
1014
1014 east

Floor 11 Locations / Marks

11 south street
11 south street
11 north street
11 north street
1102
1102
1101
1101

1116
1125

Floor 12 Locations / Marks

12 south street
12 south street
12 north street
12 north street
12 psc
1216
1216

Floor 13 Locations / Marks

13 south street
13 south street
13 north street
13 north street
1302
1304
1301
1301

Floor 14 Locations / Marks

14 south street
14 south street
14 north street
14 north street
1401
1401
1402
1402

Floor 15 Locations / Marks

15 south street
15 south street
15 north street
15 north street
1501
1501
1502
1502

Floor 16 Locations / Marks

16 south street
16 south street
16 north street
16 north street
1602
1602
1604
1604

Floor 17 Locations / Marks

17 south street
17 south street
17 north street
17 north street
1705
1702
1701 east
1701 west

17071 east (north conference)
17071 west (north conference)
1713
1728
1734
1752

Floor 18 Locations / Marks

none